

Title (en)

INSTRUMENT COMPRISING PLANE LENS ANTENNA AND CONTROL METHOD THEREOF

Title (de)

INSTRUMENT MIT PLANARER LINSENANTENNE UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)

INSTRUMENT COMPRENANT UNE ANTENNE À LENTILLE PLANE ET PROCÉDÉ DE COMMANDE ASSOCIÉ

Publication

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Application

EP 18756819 A 20180220

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Abstract (en)

[origin: EP3573182A1] Various embodiments of the present invention pertain to an instrument comprising a plane lens antenna and a control method thereof. Particularly, embodiments pertain to an instrument comprising a plane lens antenna capable of adjusting the gain and/or coverage of a wireless communication radio wave, and to a control method of the instrument. The instrument according to the various embodiments may comprise: a first plane lens antenna in which a plurality of unit cells are disposed in a predetermined pattern; and a first support member for retaining the first plane lens antenna such that the antenna can have a predetermined distance with an external antenna device.

IPC 8 full level

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US 2002101390 A1 20020801 - TAKEUCHI SHOICHI [JP], et al

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